

**Notice of Allowability**

Application No.

10/785,634

Applicant(s)

PURDY ET AL.

Examiner

Usman Khan

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/16/2007.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application                     |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input type="checkbox"/> Examiner's Amendment/Comment                              |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance  |
|  | 9. <input type="checkbox"/> Other _____   |

## DETAILED ACTION

### *Allowable Subject Matter*

Claims 1 - 20 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding independent **claim 1**, the prior art of record fails to teach or fairly suggest "A compartment door structured to be used with a handheld electronic device of a type having a primary housing portion with a cavity formed therein and having a battery disposed on the primary housing portion and being disposed in the cavity, the cavity being in communication with an exterior of the primary housing portion, the compartment door comprising: a panel having an inner surface and an outer surface; a camera mounted to the panel and disposed substantially opposite the outer surface; a number of attachment structures disposed on the panel and structured to cooperate with the handheld electronic device to mount the compartment door to the handheld electronic device to substantially enclose the cavity, the compartment door being structured to cooperate with the primary housing portion to together form a housing of the handheld electronic device, with the inner surface of the panel facing toward the cavity, with the camera being disposed substantially within the cavity, and with the outer surface facing away from the cavity when the compartment door is mounted to the handheld electronic device, the compartment door being structured to be removable from the primary housing portion and from the battery disposed on the primary

**housing portion, wherein the exterior of the primary housing portion includes an exterior surface, and wherein the cavity is formed in the exterior surface."**

Regarding **claims 2 - 9**, these claims are allowed as being dependent from allowed independent claim 1.

Regarding independent **claim 10**, the prior art of record fails to teach or fairly suggest "A handheld electronic device comprising: a housing; the housing having a compartment door and a primary housing portion having an exterior and a cavity formed therein, the cavity being in communication with the exterior of the primary housing portion; a battery disposed on the primary housing portion and being disposed in the cavity; the compartment door having a panel and a camera; the panel having an inner surface and an outer surface; the camera being mounted to the panel and disposed substantially opposite the outer surface; **the compartment door being mounted to the primary housing portion and substantially enclosing the cavity, the inner surface of the panel facing toward the cavity, the camera being disposed substantially within the cavity, and the outer surface facing away from the cavity; and the compartment door being removable from the primary housing portion and from the battery disposed on the primary housing portion, wherein the exterior of the primary housing portion includes an exterior surface, and wherein the cavity is formed in the exterior surface."**

Regarding **claims 11 - 20**, these claims are allowed as being dependent from allowed independent claim 10.

### ***Conclusion***

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Usman Khan whose telephone number is (571) 270-1131. The examiner can normally be reached on Mon-Thru 6:45-4:15; Fri 6:45-3:15 or Alt. Fri off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Ometz can be reached on (571) 272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number:  
10/785,634  
Art Unit: 2622

Page 5

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Usman Khan  
11/21/2007  
Patent Examiner  
Art Unit 2622



TUAN HO  
PRIMARY EXAMINER